DECLARATION FOR PATENT APPLICATION, POWER OF ATTORNEY & DESIGNATION OF CORRESPONDENCE ADDRESS

As below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

OPTICAL MEASUREMENT OF PLANARIZED FEATURES

the specification of which (check one)

____ Is attached hereto.

X was filed on September 28, 2001

as Application Serial No. 09/966,506

I hereby state that I have reviewed and understand the contents of the above-identified specification including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56(a).

PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d)

I hereby claim foreign priority benefits under 35 USC \$119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)		Priority Claimed		
Number	Country	Day/Month/Year Filed	Yes	No
				110



CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(\$) (35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date

CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S) UNDER 35 U.S.C. 120

I hereby claim the benefits under 35 USC \$120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC \$112, I acknowledge the duty to disclose material information as defined in 37 CFR \$1.56 which occurred between the filing date of the prior application and the national or PCT international filling date of this application:

Appl. No.	Filing Date	Patented, Pending, Abandoned	
1			

Power of Attorney: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Adel A. Ahmed, Reg. No. 29,606; I. Marc Asperas, Reg. No. 37,274; Stanton C. Braden, Reg. No. 32,566; Alexander J. Burke, Reg. No. 40,425; David D. Chung, Reg. No. 38,409; Dexter K. Chin, Reg. No. 38,842; Joseph S. Codispoti, Reg. No. 31,819; Henry J. Groth, Reg. No. 39,696; Tracy Lynn Hurt, Reg. No. 34,188; Mark H. Jay, Reg. No. 27,507; Brian K. Johnson, Reg. No. 46,808; Stuart P. Kaler, Reg. No. 35,913; Rosa S. Kim, Reg. No. 39,728; Peter A. Luccarelli, Jr., Reg. No. 29,750; James M. Markarian, Reg. No. 31,277; Jeffrey P. Morris, Reg. No. 25,307; Pasquale Musacchio, Reg. No. 36,876; John P. Musone, Reg. No. 44,961; Frank J. Nuzzi, Reg. No. 42,944; Donald B. Paschburg, Reg. No. 33,753; Benjamin M. Rubin, Reg. No. 44,310; Laura M. Slenzak, Reg. No. 35,363; Daniel J. Staudt, Reg. No. 34,733; Erik C. Swanson, Reg. No. 40,194; Heather S. Vance, Reg. No. 39,033; and Michael J. Wallace, Jr., Reg. No. 44,486; Frank Chau, Reg. No. 34,136; Frank V. DeRosa, Reg. No. 43,584; Gaspare J. Randazzo, Reg. No. 41,528; Juan C. Villar, Reg. No. 34,271; Nathaniel T. Wallace, Reg. No. 48,909, Eric M. Parham, Reg. No. 45,747

Send Correspondence to:

F. Chau & Associates, LLP 1900 Hempstead Turnplke, Sulte 501 East Meadow, New York 11554

c/o Infineon Technologies North America Corp. Intellectual Property Dept.
186 Wood Avenue South Iselin, New Jersey 08830
Tel. No. (732) 321-3005

I hereby declare that all statements made herein on my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 USC \$1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of First Inventor: Syed Shoalb Hasan Zaidi	
Inventor's Signature:	Date: Mul 2002
Residence: Poughkeepsie, New York	
Citizenship: Pakistan	
Post Office Address: 51 Homer Place, Poughkeepsie, N	New York 12603
Full Name of Second Inventor: Gangadhara S. Mathad	
Inventor's Signature: Faiallaza 8- Makeasa	Date: March 2/ 2/02
Residence: Poughkeepsie, New York	11002
Citizenship: USA	
Post Office Address: 5 Spurway, Poughkeepsie, New Y	ork 12603
Full Name of Third Inventor:	
Inventor's Signature:	Date:
Residence:	
Citizenship:	
Post Office Address:	

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	Is attached hereto.	
<u>x</u>	was filed on September 28, 2001	as Application Serial No. 09/966,506

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PRIDR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d)

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Prior Foreign Application(s)			Priority Claimed	
Number	Country	Day/Month/Year Filed	Yes	No

Attorney Docket No.: 2001 P 14610 US (8055-111)

-2-

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: Man 6, Loon

Syed Shoaib Hasan ZAIDI

Witness 1:

RAYMOND VAN ROIJEN

Witness 2: Roland Radin

ins Roland Radius

Date: Haxa 7/2002

Gangadhara S. MATHAD

A SECTION OF SECTION

Witness 1: JENNIFER WARE Jumps work

Witness 2: Clen Vonneaut () Ollugues